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State of Utah  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
DIVISION OF WATER QUALITY

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M/053/005

Reply to: Department of Environmental Quality  
Division of Water Quality  
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P.O. Box 144870  
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DOGMA  
MINERALS PROGRAM  
FILE COPY

RECEIVED

MAR 31 1992

DIVISION OF  
OIL GAS & MINING

March 26, 1992

Mr. Ken Kluksdahl  
Tenneco Minerals Company  
P. O. Box 2560  
St. George, UT 84770

RE: Replacement for Monitoring Well UG-1  
Permit UGW530001

Dear Mr. Kluksdahl:

We received your letter of March 9, 1992 describing your plans to replace the damaged monitoring well UG-1. Your plans to replace the well are generally satisfactory, but we will need a scale drawing showing footage, diameter, grouting, screen material and casing type, before you may proceed. When the well is finished, you may revise the drawing for an as-built report. We assume you plan to use your air rotary rig, but this should be stated in your plans. Also, determine the latitude and longitude of the new well, and your plans for plugging old UG1. We would suggest a larger diameter well be drilled (4 inch); a large diameter would provide more well volume and permit the installation of a small pump. Sampling would hopefully be easier.

Tenneco should check with Water Rights for approval before the well is drilled. If the new well is 10 feet distance from old UG1 and water quality is similar, monthly sampling for a year may not be necessary. We will make this determination after four or five monthly samples are collected.

If you have any questions call Mack Croft at 538-6146.

Sincerely,

Fred C. Pehrson, P.E., Manager  
Permitting, Compliance & Monitoring Branch

Mr. Ken Kluksdahl

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FCP:MGC:rkn

cc: Wayne Thomas

DOGM

Southwestern District Health Dept.

P:TENNWELL.LTR

FILE: GROUND WATER